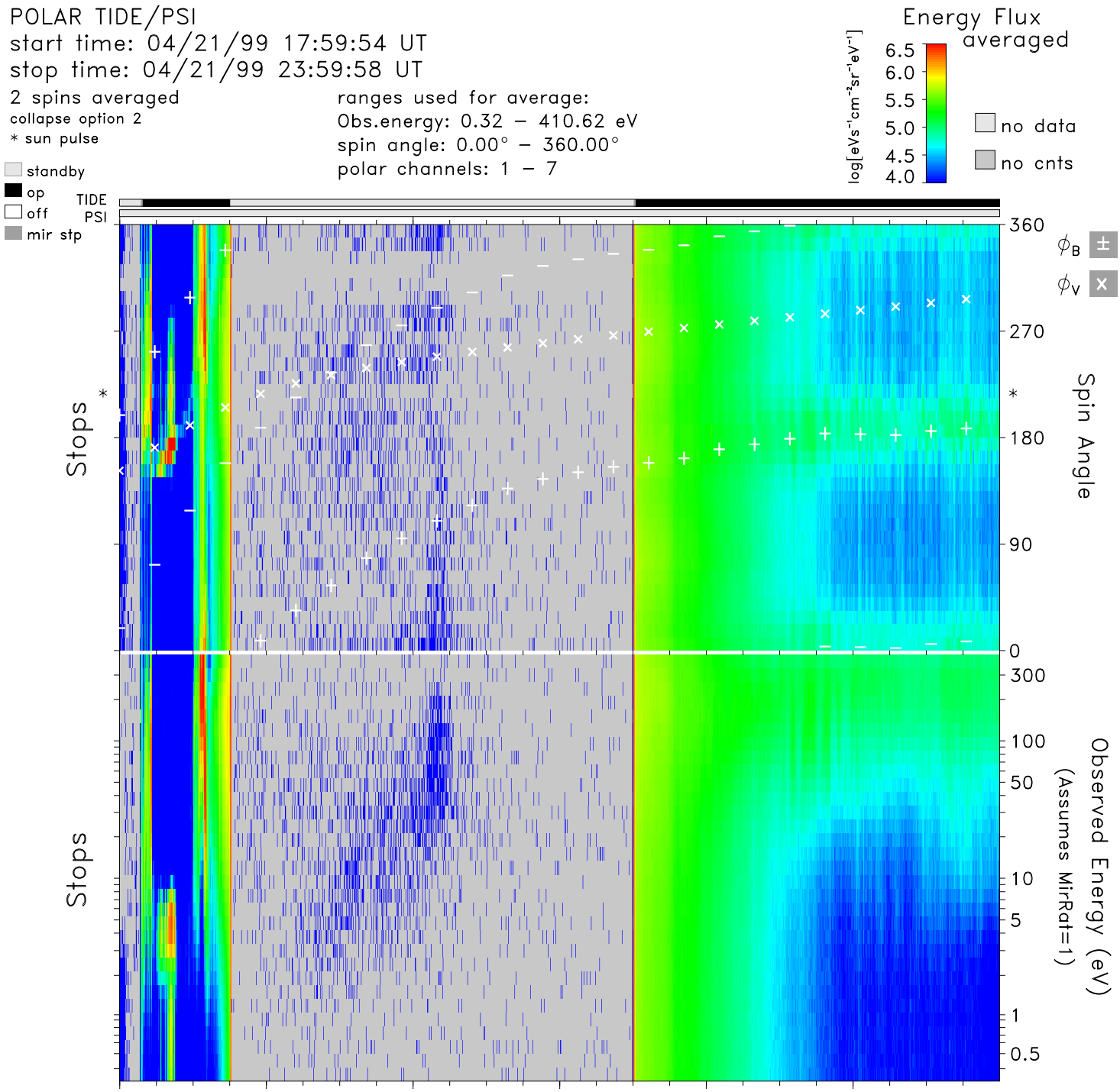
POLAR TIDE/PSI
start time: 04/21/99 17:59:54 UT
stop time: 04/21/99 23:59:58 UT

2 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7




| time | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | hr:mn |
|---|---|---|---|---|---|---|---|
| Re | 1.9 | 2.7 | 4.4 | 5.8 | 6.8 | 7.7 | Re |
| Lshell | 3.1 | 4.1 | 4.4 | 6.1 | 8.0 | 9.8 | |
| mlt | 22.8 | 11.4 | 11.2 | 11.1 | 11.0 | 11.0 | hrs |
| mlat | −39.5 | −34.7 | −0.6 | 14.1 | 22.5 | 28.2 | degs |
| invlat | 55.4 | 60.2 | 61.5 | 66.1 | 69.2 | 71.4 | degs |

tide_lz_v6.1.0
Sat Jul 15 22:08:28 2006
plot: t9904211759_2359_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990426_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99042103.cdf
orbit: 99042102.cdf
level-zero: 99042101.dat